

Ord 667

We claim:

Sub A, 4

1. An apparatus for collecting, stitching and/or cutting printed products, the apparatus comprising an endless collector chain and successively arranged feeders mounted above the collector chain for placing the printed products on the collector chain, a stitching <sup>12</sup> device for stitching the printed products, and a delivery unit for removing the printed products at a conveying end of the collector chain and for supplying the printed products for further processing, the apparatus further comprising a drive unit comprised of at least one servo drive and a collector chain drive connected to the collector chain for controlling the servo drive through a signal line in a synchronously timed manner and for driving additional units of the apparatus.

2. The apparatus according to claim 1, wherein the servo drive is configured to drive at least one of a stitching machine and a trimmer and at least one feeder.

3. The apparatus according to claim 1, comprising additional servo drives for individually driving the feeders.

Sub A<sub>2</sub> 4. The apparatus according to claim 1, wherein the collector chain drive is a servo drive.

5. The apparatus according to claim 3, wherein the collector chain drive is configured as master and the servo drive and the additional servo drives are each configured as slave.

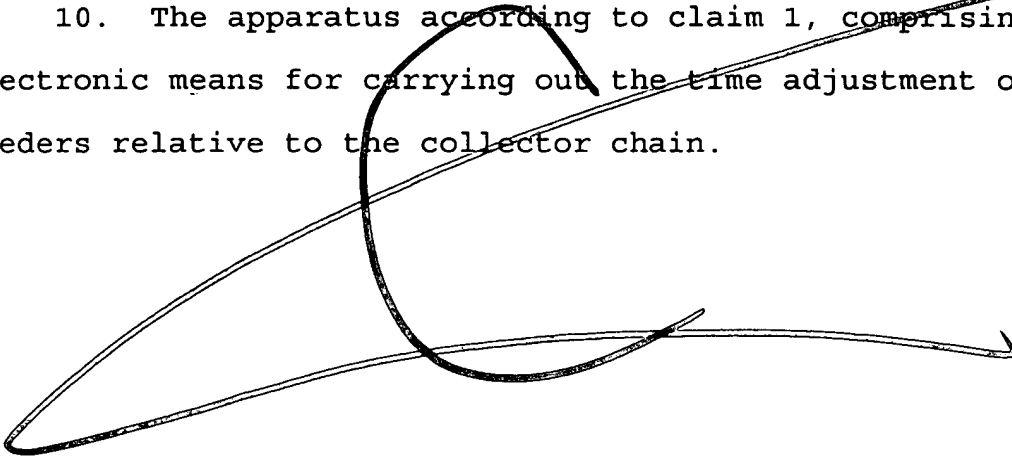
6. The apparatus according to claim 3, wherein the additional servo drives are configured to follow the collector chain drive configured as a servo drive synchronously with respect to rotation.

7. The apparatus according to claim 1, wherein each feeder is configured to be operated individually relative to the collector chain.

Sub A<sub>3</sub> 8. The apparatus according to claim 7, comprising electronic means for adjusting a speed of the collector chain to different chain divisions.

9. The apparatus according to claim 4, wherein the servo drive of the collector chain comprises an overload function.

10. The apparatus according to claim 1, comprising electronic means for carrying out the time adjustment of the feeders relative to the collector chain.



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